IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PCT RECEIVING OFFICE (RO/US)

In re the application of:

Attorney Docket No.: 3581.04US01

BRAUN et al.

Confirmation No.: 3048

Application No.:

10/519,352

Filed:

· 27 December 2004

For:

MEDICAMENT FOR THE TREATMENT OF DISEASES DUE TO INFECTION BY

NEISSERIA MENINGITIDIS

SUBMISSION OF DOCUMENTS

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Enclosed for filing in the above-identified application are the following documents:

- 1. Transmittal Letter to the United States Designated/Elected Office Concerning a Filing Under 35 U.S.C. 371 3 pages;
- 2. Copy of Notice of Missing Requirements dated 24 June 2005 2 pages;
- 3. Executed Combined Declaration and Power of Attorney 3 pages;
- 4. Check in the amount of \$65.00 (missing requirements fee); and
- 5. Return receipt postcard.

The Commissioner is authorized to charge to Deposit Account No. 16-0631 any underpayments, overpayments or additionally required fees.

Respectfully submitted,

Curtis B. HERBERT Registration No. 45,443

Patterson, Thuente, Skaar & Christensen, P.A. 4800 IDS Center 80 South Eighth Street Minneapolis, Minnesota 55402-2100 (612) 349-3008

CERTIFICATE OF EXPRESS MAIL

"Express Mail" mailing label number EV 578266322 US. Date of Deposit: 19 August 2005. I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Mail Stop PCT Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Mia Lee Vang

Name of Person Making Deposit

Signature

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 3581.04US01 **DESIGNATED/ELECTED OFFICE (DO/EO/US)** U.S. APPLICATION NO. (If known, see 37 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 10/519.352 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/EP03/06799 27 June 2003 28 June 2002 TITLE OF INVENTION MEDICAMENT FOR THE TREATMENT OF DISEASES DUE TO INFECTION BY NEISSERIA MENINGITIDIS APPLICANT(S) FOR DO/EO/US BRAUN, Jan Matthias; WEIR, Donald M.; BLACKWELL, C. Caroline and BEUTH, Josef Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16. L A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18. L A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/519,352		INTERNATIONAL APPLICATION NO. PCT/EP03/06799		ATTORNEY'S DOCKET NUMBER 3581.04US01		
	r items or information		ated 24 June 2005.			
The fol	lowing fees have b	een submitted			CALCULATIONS	PTO USE ONLY
21. 🔲 Bas	ic national fee (37	CFR 1.492(a))		\$300	\$	
22. Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations					\$	
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$	
	TOTAL OF 21, 22	2 and 23 =				
sequence electron	sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
- 100 =	/50 =		<u> </u>	x \$250	\$	I
Surcharge of \$130.00 for fumishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$ 130.00	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims	•	- 20 =		x \$ 50	\$	
Independent cla	ims	- 3 =		x \$200	\$	
MULTIPLE DEP	ENDENT CLAIM(S	i) (if applicable)		+ \$360	\$	
				CALCULATIONS =	\$ 130.00	
Applicant cla	aims small entity st	atus. See 37 CFR	1.27. Fees above are reduc			
SUBTOTAL =					\$ 65.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$	
TOTAL NATIONAL FEE =					\$ 65.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$	
/2005_GFREY100000140_10519352 TOTAL FEES ENCLOSED =					\$ 65.00	<i>-</i>
:2617	MANAGE TO 113	65.00 OP			Amount to be refunded:	\$
					Amount to be charged	\$

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a. 🔽	A check in the amount of \$ 65.00	to cover the above f	ees is enclosed.				
b. 🔲	Please charge my Deposit Account NoA duplicate copy of this sheet is enclosed.	in the amount of \$	to cover the above fees.				
c. 🗹	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 16-0631. A duplicate copy of this sheet is enclosed.						
d. 🗖	d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND A	ALL CORRESPONDENCE TO: B. HERBERT son, Thuente, Skaar & Christensen, P.A. DS Center uth 8th Street apolis, Minnesota 55402	-	SIGNATURE Curtis B. HERBERT NAME 45,443 REGISTRATION NUMBER				





JUL 1 9 2005 SRI



United States Patent and Trademark Office

PATTERSON, THUENTE SKAAR
UNITED STATES DEPART CHRISTISS OF THE STATES DEPART CHRISTISS OF THE STATES OF THE STATES

United States Patent and Trademili Address: COMMISSIONER FOR PATENTS P.O. Dox 1450 Alexandria, Vinginia 22313-1450

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/519,352 Jan Matthias Braun 3581.04US01

INTERNATIONAL APPLICATION NO.

Brian L Jarrells
Patterson Thuente Skaar & Christensen
4800 IDS Center
80 South 8th Street
Minneapolis, MN 55402

PCT/EP03/06799

LA. FILING DATE PRIORITY DATE

06/27/2003 06/28/2002

DOCKETED

CONFIRMATION NO. 3048
371 FORMALITIES LETTER
OC00000016374109

Date Mailed: 06/24/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- · Indication of Small Entity Status
- Copy of the International Application filed on 12/27/2004
- Copy of the International Search Report filed on 12/27/2004
- Copy of IPE Report filed on 12/27/2004
- Copy of Annexes to the IPER filed on 12/27/2004
- Preliminary Amendments filed on 12/27/2004
- Information Disclosure Statements filed on 12/27/2004
- U.S. Basic National Fees filed on 12/27/2004
- Priority Documents filed on 12/27/2004

Missing Requirements due.	8.24.05
Per 1 month extension	9.24-05
Per 2 month extension	10.24-05
Per 3 month extension	11.2405
Per 4 month extension	12-24-05
Per 5th & final extension	1.24-06

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$65 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

\$65 Late oath or declaration Surcharge.

Docketing Review 877

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

KAREN M WILLIAMS

Telephone: (703) 308-9140 EXT 213

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/519,352	PCT/EP03/06799	3581.04US01

FORM PCT/DO/EO/905 (371 Formalities Notice)